

Living on Mars

Facts About Mars

Line Graph

- 1 Here is some background information about Mars.
- 2 Investigate other information about living conditions on Mars.
- 3 Summarise the additional information you find on the back of this sheet, using diagrams or graphs as well as sentences.

Mars is colder than most places on the Earth. In winter it is colder than the Earth's South Pole.

Mars is covered in a rocky and sandy desert. Its dust storms last for months.

We have sent people to the Moon. However, Mars is more than 1000 times further away.

Solar energy on Mars is weaker than on Earth.
Mars had rivers once, but not today.
Mars has strong winds all year round.

It takes at least six months to travel to Mars.

Mars has:

- no liquid water
- no oxygen to breathe, and
- no animals or plants to eat.

Some recent missions to Mars have failed.

The northern ice cap is made of water ice. If this ice melted, it would form an ocean.

It would cost at least 500 billion dollars to send a small group of people to live on Mars.
Each year we delay, the cost goes up.

